

# Akihiko Oka

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

55  
papers

726  
citations

17  
h-index

24  
g-index

86  
ext. papers

981  
ext. citations

5  
avg. IF

4.25  
L-index

#	Paper	IF	Citations
55	Microbiota maintain colonic homeostasis by activating TLR2/MyD88/PI3K signaling in IL-10-producing regulatory B cells. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 3702-3716	15.9	63
54	Microbial-Based and Microbial-Targeted Therapies for Inflammatory Bowel Diseases. <i>Digestive Diseases and Sciences</i> , <b>2020</b> , 65, 757-788	4	52
53	Role of regulatory B cells in chronic intestinal inflammation: association with pathogenesis of Crohn's disease. <i>Inflammatory Bowel Diseases</i> , <b>2014</b> , 20, 315-28	4.5	38
52	Pathogenesis of irritable bowel syndrome--review regarding associated infection and immune activation. <i>Digestion</i> , <b>2013</b> , 87, 204-11	3.6	36
51	Celiac disease in non-clinical populations of Japan. <i>Journal of Gastroenterology</i> , <b>2018</b> , 53, 208-214	6.9	32
50	Prolactin induces MFG-E8 production in macrophages via transcription factor C/EBPbeta-dependent pathway. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , <b>2008</b> , 13, 609-20	5.4	32
49	Decreased production of interleukin-10 and transforming growth factor- $\beta$ in Toll-like receptor-activated intestinal B cells in SAMP1/Yit mice. <i>Immunology</i> , <b>2010</b> , 131, 473-87	7.8	30
48	Apoptotic cells ameliorate chronic intestinal inflammation by enhancing regulatory B-cell function. <i>Inflammatory Bowel Diseases</i> , <b>2014</b> , 20, 2308-20	4.5	26
47	Crowned Dens Syndrome: Report of Three Cases and a Review of the Literature. <i>Journal of Emergency Medicine</i> , <b>2015</b> , 49, e9-e13	1.5	25
46	Growth effects of N-acyl ethanolamines on gut bacteria reflect altered bacterial abundances in inflammatory bowel disease. <i>Nature Microbiology</i> , <b>2020</b> , 5, 486-497	26.6	25
45	Downregulation of serotonin reuptake transporter gene expression in healing colonic mucosa in presence of remaining low-grade inflammation in ulcerative colitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2016</b> , 31, 1443-52	4	25
44	Rare case of Takayasu's arteritis associated with Crohn's disease. <i>Internal Medicine</i> , <b>2011</b> , 50, 1581-5	1.1	25
43	Fecal calprotectin level correlated with both endoscopic severity and disease extent in ulcerative colitis. <i>BMC Gastroenterology</i> , <b>2016</b> , 16, 47	3	24
42	Fecal Calprotectin More Accurately Predicts Endoscopic Remission of Crohn's Disease than Serological Biomarkers Evaluated Using Balloon-assisted Enteroscopy. <i>Inflammatory Bowel Diseases</i> , <b>2017</b> , 23, 2027-2034	4.5	24
41	Autophagy is required for toll-like receptor-mediated interleukin-8 production in intestinal epithelial cells. <i>International Journal of Molecular Medicine</i> , <b>2011</b> , 27, 337-44	4.4	19
40	Roles of milk fat globule-epidermal growth factor 8 in intestinal inflammation. <i>Digestion</i> , <b>2012</b> , 85, 103-7	3.6	19
39	Dietary Fructose Alters the Composition, Localization, and Metabolism of Gut Microbiota in Association With Worsening Colitis. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , <b>2021</b> , 11, 525-550	7.9	18

38	Rationally designed bacterial consortia to treat chronic immune-mediated colitis and restore intestinal homeostasis. <i>Nature Communications</i> , <b>2021</b> , 12, 3105	17.4	17
37	Gastric mixed adenoneuroendocrine carcinoma with a good prognosis. <i>Internal Medicine</i> , <b>2014</b> , 53, 2585-81		16
36	Role of milk fat globule-epidermal growth factor 8 in colonic inflammation and carcinogenesis. <i>Journal of Gastroenterology</i> , <b>2015</b> , 50, 862-75	6.9	15
35	Crosstalk between TLR5 and Notch1 signaling in epithelial cells during intestinal inflammation. <i>International Journal of Molecular Medicine</i> , <b>2013</b> , 32, 1051-62	4.4	12
34	Phosphoinositide 3-Kinase P110 $\beta$ Signaling Is Critical for Microbiota-Activated IL-10 Production by B Cells that Regulate Intestinal Inflammation. <i>Cells</i> , <b>2019</b> , 8,	7.9	10
33	Strategies to Dissect Host-Microbial Immune Interactions That Determine Mucosal Homeostasis vs. Intestinal Inflammation in Gnotobiotic Mice. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 214	8.4	10
32	Serum amyloid A level correlated with endoscopic findings in patients with Crohn's disease-Possible biomarker for evaluating mucosal healing. <i>Digestive and Liver Disease</i> , <b>2018</b> , 50, 553-558 <sup>3-3</sup>		9
31	Intestinal parasitic infection alters bone marrow derived dendritic cell inflammatory cytokine production in response to bacterial endotoxin in a diet-dependent manner. <i>PLoS Neglected Tropical Diseases</i> , <b>2019</b> , 13, e0007515	4.8	9
30	Capabilities of fecal calprotectin and blood biomarkers as surrogate endoscopic markers according to ulcerative colitis disease type. <i>Journal of Clinical Biochemistry and Nutrition</i> , <b>2019</b> , 64, 265-270	3.1	8
29	Decreased Frequency of Intestinal Regulatory CD5+ B Cells in Colonic Inflammation. <i>PLoS ONE</i> , <b>2016</b> , 11, e0146191	3.7	8
28	An unusual case of a gastric foreign body. <i>Gastroenterology</i> , <b>2013</b> , 145, 1206, 1500-1	13.3	7
27	Relationship between kyphosis and Barrett's esophagus in Japanese patients. <i>Internal Medicine</i> , <b>2011</b> , 50, 2725-30	1.1	7
26	Superficial esophageal cancer observed with the PillCam ESO 2 in combination with the flexible spectral imaging color enhancement system. <i>Digestive Endoscopy</i> , <b>2011</b> , 23, 195-6	3.7	7
25	Capnographic monitoring for carbon dioxide insufflation during endoscopic submucosal dissection: comparison of transcutaneous and end-tidal capnometers [corrected]. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2012</b> , 26, 501-6	5.2	6
24	Successful use of maintenance infliximab for nephropathy in a patient with secondary amyloidosis complicating Crohn's disease. <i>Internal Medicine</i> , <b>2013</b> , 52, 1899-902	1.1	6
23	Therapeutic efficacy of pH-dependent release formulation of mesalazine on active ulcerative colitis resistant to time-dependent release formulation: analysis of fecal calprotectin concentration. <i>BioMed Research International</i> , <b>2014</b> , 2014, 342751	3	5
22	Retained Rice Cake: A Unique Upper Gastrointestinal Foreign Body: Case Report and a Literature Review. <i>Internal Medicine</i> , <b>2019</b> , 58, 2485-2494	1.1	4
21	Successful Transanal Removal of a Rectal Foreign Body by Abdominal Compression under Endoscopic and X-Ray Fluoroscopic Observation: A Case Report. <i>Case Reports in Gastroenterology</i> , <b>2016</b> , 10, 646-652	1	4

20	Hepatic penetration by stomal ulcer: rare complication of a peptic ulcer. <i>Endoscopy</i> , <b>2012</b> , 44 Suppl 2 UCTN, E347-8	3.4	4
19	Primary Pancreatic Malignant Lymphoma Diagnosed from Endoscopic Ultrasound-guided Fine-needle Aspiration Findings. <i>Internal Medicine</i> , <b>2016</b> , 55, 31-5	1.1	4
18	A New Dawn for the Use of Artificial Intelligence in Gastroenterology, Hepatology and Pancreatology. <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	4
17	Prevalence of functional dyspepsia-like symptoms in ulcerative colitis patients in clinical remission and overlap with irritable bowel syndrome-like symptoms. <i>Scandinavian Journal of Gastroenterology</i> , <b>2020</b> , 55, 560-564	2.4	3
16	Heparin-binding EGF-like factor augments esophageal epithelial cell proliferation, migration and inhibits TRAIL-mediated apoptosis via EGFR/MAPK signaling. <i>Scandinavian Journal of Gastroenterology</i> , <b>2010</b> , 45, 1350-9	2.4	3
15	Comparison of dapagliflozin and teneligliptin in nonalcoholic fatty liver disease patients without type 2 diabetes mellitus: a prospective randomized study. <i>Journal of Clinical Biochemistry and Nutrition</i> , <b>2021</b> , 68, 173-180	3.1	3
14	Tu1844 - IL-10-Independent Protective Activities of Human-Derived Clostridium Strains in Experimental Colitis. <i>Gastroenterology</i> , <b>2018</b> , 154, S-1036	13.3	3
13	377 Protective and Potentially Aggressive Bacterial Species Occur Simultaneously in Healthy Hosts. <i>Gastroenterology</i> , <b>2019</b> , 156, S-78	13.3	2
12	P074 HUMAN-DERIVED CLOSTRIDIUM VE202 STRAINS REDUCE ENTEROBACTERIACEAE AND FUSOBACTERIA AND REVERSE EXPERIMENTAL COLITIS INDUCED BY HUMAN GUT MICROBIOTA. <i>Inflammatory Bowel Diseases</i> , <b>2020</b> , 26, S36-S37	4.5	2
11	A rare case of Barrett's adenocarcinoma including squamous cell carcinoma component. <i>Clinical Journal of Gastroenterology</i> , <b>2011</b> , 4, 5-9	1.1	2
10	Comorbid irritable bowel syndrome symptoms and headache have greater association with anxiety than depression: Annual health check-up survey results. <i>Medicine (United States)</i> , <b>2020</b> , 99, e23059	1.8	2
9	The Emulsifier Carboxymethylcellulose Induces More Aggressive Colitis in Humanized Mice with Inflammatory Bowel Disease Microbiota Than Polysorbate-80. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	2
8	Usefulness of computed tomography with air insufflation of the stomach prior to percutaneous endoscopic gastrostomy procedure. <i>Journal of Clinical Biochemistry and Nutrition</i> , <b>2016</b> , 58, 246-50	3.1	2
7	Detection and Quantification of Transforming Growth Factor- $\beta$ Produced by Murine B Cells: Pros and Cons of Different Techniques. <i>Methods in Molecular Biology</i> , <b>2021</b> , 2270, 113-124	1.4	2
6	Intermittent Purpura Development Associated with Leukocytoclastic Vasculitis Induced by Infliximab for Crohn's Disease. <i>Internal Medicine</i> , <b>2021</b> , 60, 385-389	1.1	2
5	Gastric intramural pseudocyst: a rare complication of pancreatic pseudocyst. <i>Pancreas</i> , <b>2013</b> , 42, 182-4	2.6	1
4	Ulcerative colitis associated with isolated unilateral hypoglossal nerve palsy. <i>Internal Medicine</i> , <b>2012</b> , 51, 3135-7	1.1	1
3	Primary Extragastrintestinal Stromal Tumor of Greater Omentum with Intraperitoneal Bleeding. <i>Internal Medicine</i> , <b>2021</b> , 60, 3413-3419	1.1	1

- 2 B-Cell Commitment to IL-10 Production: The VertX Il10 Mouse. *Methods in Molecular Biology*, **2021**, 2270, 341-358 1.4 ○
- 1 Ulcer in Barrett's esophagus probably related to severe kyphosis. *Endoscopy*, **2010**, 42 Suppl 2, E286-7 3.4